

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 2 | "20040143969" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/01 12:32 |
| S3 | 18 | ((("4463870") or ("4610836") or ("4751249") or ("4769391") or ("4813690") or ("4836516") or ("4853270") or ("4861097") or ("4923902") or ("4978562") or ("5124186") or ("5358397") or ("5506025") or ("5755486") or ("5888600") or ("5985435") or ("5992923") or ("6003274"))).PN. | USPAT | OR | OFF | 2006/06/27 12:49 |
| S4 | 18 | ((("4463870") or ("4610836") or ("4751249") or ("4769391") or ("4813690") or ("4836516") or ("4853270") or ("4861097") or ("4923902") or ("4978562") or ("5124186") or ("5358397") or ("5506025") or ("5755486") or ("5888600") or ("5985435") or ("5992923") or ("6003274"))).PN. | USPAT | OR | OFF | 2006/06/27 11:04 |

EAST Search History

| | | | | | | |
|----|-----|---|---|----|-----|------------------|
| S7 | 244 | ("20020053179" "20020066254" "20020164450" "20040011282" "20040074150" "20040079478" "20050058787" "20050081383" "20050082111" "20050102815" "20050126286" "20050126848" "20050127145" "20050159531" "20050166532" "20050172486" "20050194706" "20050212326" "20050212331" "20050212332" "20050217785" "20050218697" "20050230165" "20050241756" "20050249916" "20050249936" "20050251988" "20050260399" "20050269840" "20050276970" "3615974" "4399174" "4463870" "4610836" "4751249" "4769391" "4810548" "4813690" "4836516" "4853270" "4861097" "4898630" "4923902" "4978562" "5124186" "5358397" "5506025" "5529824" "5725272" "5755486" "5804608" "5888600" "5904024" "5985435" "5992923" "6003274" "6006484" "6033300" "6068424" "6079180" "6092864" "6096403" "6099948" "6103341" "6131897" "6149227" "6150428" "6165588" "6168226" "6189953" "6196621" "6199940" "6207244" "6233826" "6237304" "6253524" "6263635" "6267436" "6270600" "6272809" "6276105" "6281260" "6287666" "6296298" "6305136" "6311452" "6315938" "6319964" "6321793" "6332731" "6341467" "6347799" "6358584" "6368438" "6376059" "6478367" "6491336" "6550847" "6691468" "6708979" "6722720" "6729425" "6748667" "6752451" "6777049" "6786533" "6793274" "6811864" "6820923" "6846559" "6851232" "6852359" "6855652" "6887914" "6890021" "6905745" "6920693" "6921130" "6923499" "6928736" "6932421" "6938947" "6941719" "6953219" "6955593").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/10 06:24 |
|----|-----|---|---|----|-----|------------------|

EAST Search History

| | | | | | | |
|----|-----|--|---|----|-----|------------------|
| S8 | 274 | ("20010020795" "20010042353" "20010042353" "20020033618" "20020053179" "20020074827" "20020160130" "20020174954" "20030001469" "20030014409" "20030039792" "20030042056" "20030050352" "20030057737" "20030062739" "20030069335" "20030090129" "20030140671" "20030176128" "20030183317" "20030184121" "20030186049" "20030201572" "20030218019" "20040018341" "20040031164" "20040033344" "20040034982" "3868896" "3888502" "4463870" "4598008" "4610836" "4615166" "4751249" "4769391" "4769951" "4813690" "4822011" "4836516" "4853270" "4861097" "4867271" "4901500" "4922596" "4923902" "4978562" "5124186" "5266133" "5288538" "5358397" "5506025" "5575526" "5631027" "5660116" "5755486" "5766719" "5806915" "5819408" "5851626" "5884960" "588600" "5892187" "5932680" "5985435" "5992923" "6003274" "6006484" "6033300" "6059342" "6068424" "6079180" "6092864" "6092864" "6096403" "6096403" "6099948" "6103341" "6131897" "6135542" "6149227" "6150428" "6165588" "6168226" "6168226" "6189953" "6196621" "6199940" "6233826" "6237304" "6247287" "6253524" "6253524" "6263635" "6270600" "6272809" "6276105" "6281260" "6287666" "6296298" "6305136" "6311452" "6315938" "6319964" "6321793" "6341467" "6341467" "6357819" "6358584" "6372334" "6378933" "6382635" "6383610" "6389775" "6406078" "6413611" "6419305" "6419305" "6422575" "6435601" "6455146" "6467834" "6471285" "6474722" "6474723" "6475577" "6482486" "6482496" "6502821" "6519854" "6523857" "6523884" "6546693" "6561571" "6573309" "6575526" "6585202" "6588557" "6607238" "6619727" "6634698" "6641208" "6668457" "6692347" "6729425" "6733040" "D457120" "H002047").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 12:55 |
|----|-----|--|---|----|-----|------------------|

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S9 | 1 | (thermoset\$5 and (reinforc\$4 or seal\$3 or baffl\$4) and (automo\$4 or vehicle) and (hollow or cavit\$3) and nylon and (carrier or base) near3 (expanded or cellular or foam\$2) and (mold\$3 or mould\$3) and (appl\$4 or deposit\$3 or provid\$4) near4 (expandable or foamable) and supersaturat\$3 near3 (blowing or foaming) adj agent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/01 12:53 |
| S10 | 28 | (thermoset\$5 and (reinforc\$4 or seal\$3 or baffl\$4) and (automo\$4 or vehicle) and (hollow or cavit\$3) and (carrier or base) near3 (expanded or cellular or foam\$2) and (mold\$3 or mould\$3) and (appl\$4 or deposit\$3 or provid\$4) near4 (expandable or foamable)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 07:45 |
| S11 | 517 | 29/897.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 06:21 |
| S12 | 825 | 29/897.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:04 |
| S13 | 215 | 29/897.32.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:18 |
| S14 | 859 | 29/527.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:24 |
| S15 | 8 | (thermoset\$5 and (reinforc\$4 or seal\$3 or baffl\$4) and (automo\$4 or vehicle) and (hollow or cavit\$3) and (carrier or base) near3 (expanded or cellular or foam\$2) and (mold\$3 or mould\$3) and (appl\$4 or deposit\$3 or provid\$4) near4 (expandable or foamable)) and ((sheet adj molding adj compound) or (bulk adj molding adj compound) or (phenolic adj resin)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:06 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|-----|------------------|
| S16 | 5 | (thermoset\$5 and (reinforc\$4 or seal\$3 or baffl\$4) and (automo\$4 or vehicle) and (hollow or cavit\$3) and (carrier or base) near3 (expanded or cellular or foam\$2) and (mold\$3 or mould\$3) and (appl\$4 or deposit\$3 or provid\$4) near4 (expandable or foamable)) and ((sheet adj moulding adj compound) or (bulk adj moulding adj compound) or (phenolic adj resin)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 06:59 |
| S17 | 5 | (thermoset\$5 and (reinforc\$4 or seal\$3 or baffl\$4) and (automo\$4 or vehicle or boat or boats or building or buildings or furniture or furnitures or container or containers or pillar or pillars or bumper or bumpers or roof or roofs or bulkhead or bulkheads or (door adj beam) or (door adj beams) or (floor adj pans) or panels) and (hollow or cavit\$3) and (carrier or base) near3 (expanded or cellular or foam\$2) and (mold\$3 or mould\$3) and (appl\$4 or deposit\$3 or provid\$4) near4 (expandable or foamable)) and ((sheet adj moulding adj compound) or (bulk adj moulding adj compound) or (phenolic adj resin)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:04 |
| S18 | 87 | Czaplicki-michael-j.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:22 |
| S19 | 14 | riley-jon.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:07 |
| S20 | 34 | carlson-david.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:07 |
| S21 | 36 | Czaplicki-michael-j.in. and carrier and thermoset\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 07:22 |

EAST Search History

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S22 | 36 | Czaplicki-michael-j.in. and carrier and thermoset\$5 and mold\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 12:18 |
| S23 | 23 | Czaplicki-michael-j.in. and carrier and thermoset\$5 and mold\$3 and (bulk adj molding or sheet adj molding or phenoli\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 09:49 |
| S24 | 2 | "20040262853" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 11:51 |
| S25 | 2 | "6894113".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 11:51 |
| S26 | 10 | ("20040143969" "5314280" "6292995" "6613412").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 12:20 |
| S27 | 93 | ("20020074827" "20020164450" "20040074150" "4751249" "4813690" "4901500" "5160465" "5288538" "5344208" "5358397" "5506025" "5575526" "5631027" "5642914" "5678826" "5725272" "5755486" "5766719" "5806919" "5829482" "5931474" "5932680" "5992923" "6003274" "6040350" "6093358" "6099948" "6103341" "6131897" "6146565" "6150428" "6233826" "6244601" "6281260" "6287669" "6321793" "6382635" "6383610" "6413611" "6422575" "6491336" "6523857" "6585202" "6620501" "6786533" "6820923").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/03 12:20 |
| S28 | 42 | ("5212208" "5266133" "5373027" "5506025" "5642914" "5806915" "6092864" "6146565").PN. OR ("6413611").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/03 13:03 |
| S29 | 1354 | 264/46.5.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:44 |

EAST Search History

| | | | | | | |
|-----|------|-----------------------------------|---|----|-----|------------------|
| S30 | 1433 | 264/46.6.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:44 |
| S31 | 1084 | 264/45.3.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:44 |
| S32 | 170 | 296/187.02.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:46 |
| S33 | 121 | 296/193.06.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:41 |
| S34 | 3 | 296/193.06.ccls. and thermoset\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:46 |
| S35 | 50 | 296/187.02.ccls. and thermoset\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/06 16:52 |

EAST Search History

| | | | | | | |
|---|-----|---|------------------------------|----|--------|------------------|
| S36 | 223 | ("1814677" "20020033617" "20020053179" "20020054988" "20020074827" "3054636" "3123170" "3493257" "3649375" "3665968" "3746387" "3757559" "3868796" "3888502" "3890108" "4019301" "4029128" "4082825" "4083384" "4090734" "4238540" "4378395" "4397490" "4440434" "4451518" "4457555" "4463870" "4559274" "4598008" "4610836" "4613177" "4695343" "4705716" "4732806" "4751249" "4762352" "4769391" "4803108" "4813690" "4836516" "4853270" "4861097" "4867271" "4898630" "4901395" "4901500" "4908930" "4917435" "4922596" "4923902" "4946737" "4978562" "4984406" "4989913" "4995545" "5040803" "5072952" "5102188" "5122398" "5124186" "5196253" "5213391" "5255487" "5266133" "5344208" "5358397" "5373027" "5382397" "5395135" "5506025" "5544930" "5560672" "5575526" "5577784" "5580120" "5631027" "5642914" "5648401" "5649400" "5652039" "5707098" "5725272" "5731069" "5755486" "5766719" "5785376" "5786394" "5803533" "5804608" "5806915" "5806919" "5819408" "5851626" "5855094" "5866052" "5871849" "5878784" "5884960" "5885688" "5888600" "5888642" "5892187" "5894071" "5901528" "5901752" "5902656" "5904024" "5932680" "5934737" "5941597" "5984389" "5985435" "5988734" "5992923" "5994422" "6003274" "6004425" "6006484" "6022066" "6030701" "6033300" "6050630" "6053210").PN. OR ("6058673" "6059342" "6068424" "6073991" "6077884" "6079180" "6082811" "6090232" "6092864" "6093358" "6094798" "6096403" "6096791" "6099948" "6102379" "6102473" "6103341" "6103784" "6110982" "6129410" "6131897" "6135542" "6146565" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/06 17:04 |
| 7/10/2006 9:50:01 AM C:\Documents and Settings\Sara\My Documents\EAST\Workspaces\10712069.wsp | | | | | Page 8 | |

EAST Search History

| | | | | | | |
|-----|-----|------------------------------|---|----|-----|------------------|
| S37 | 2 | "6467834".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 09:24 |
| S38 | 0 | "6131897.pn" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 10:29 |
| S39 | 2 | "6131897".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 10:31 |
| S40 | 2 | "5766719".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 10:33 |
| S41 | 2 | "5755486".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 10:42 |
| S42 | 2 | "5575526".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 10:45 |
| S43 | 2 | "5932680".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:06 |
| S44 | 277 | 156/321.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:06 |
| S45 | 694 | 156/309.9.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:06 |
| S46 | 26 | (S44 or S45) and activatable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:06 |

EAST Search History

| | | | | | | |
|-----|-------|--|---|----|-----|------------------|
| S47 | 2 | "6482486".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:24 |
| S48 | 2 | "6467834".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:29 |
| S49 | 2 | "5358397".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/07 11:29 |
| S54 | 5 | carrier same activat\$4 same fixture and automotive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 06:48 |
| S55 | 2 | "4399174".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/10 06:24 |
| S56 | 13907 | thermoset\$5 same curing same (epoxy or polyester or ester) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 07:46 |
| S57 | 1589 | thermoset\$5 same curing same (epoxy or polyester or ester) same molding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 07:47 |
| S58 | 447 | thermoset\$5 same curing same (epoxy or polyester or ester) same (carrier or base) same (mold\$3 or mould\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 07:48 |
| S59 | 1497 | 29/460.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 08:29 |

EAST Search History

| | | | | | | |
|-----|----|-------------------------------|---|----|-----|------------------|
| S60 | 68 | 29/460.ccls. and thermoset\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 08:29 |
| S61 | 2 | "5617685".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:15 |
| S62 | 2 | "5194199".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:15 |
| S63 | 3 | "3123170".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:19 |
| S64 | 3 | "4019301".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:25 |
| S65 | 2 | "4269890".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:29 |
| S66 | 2 | "3919443".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:32 |
| S67 | 2 | "5657595".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:35 |
| S68 | 3 | "5642914".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:35 |
| S69 | 0 | "5575526".ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:41 |

EAST Search History

| | | | | | | |
|-----|---|---------------|---|----|-----|------------------|
| S70 | 2 | "5575526".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/07/10 09:41 |
|-----|---|---------------|---|----|-----|------------------|